XVII. *Extract of a Regiſter of the Barometer, Thermometer, and Rain, at* Lyndon, *in* Rutland, 1780. *By* Thomas Barker, *Eſquire.*

Read April 11, 1782.

		Barometer.			Thermometer.						Rain.
					In the Houſe.			Abroad.			
		Higheſt.	Loweſt.	Mean.	High.	Low.	Mean	High.	Low.	Mean	
Jan.	Morn.	30,15	28,55	29,45	46½	32	38	47	21	32	2,264
	Aftern.				46	33	38	50½	25	36	
Feb.	Morn.	29,82	28,32	29,29	46½	38	42½	45	30	37½	1,664
	Aftern.				47	39	43	52½	36½	44	
Mar.	Morn.	30,01	29,46	29,74	51	40	46	44½	30	38	0,160
	Aftern.				53½	42	47½	56½	40	48	
Apr.	Morn.	29,88	28,92	29,43	57	41	50	53	33½	43	1,938
	Aftern.				58	43	51½	64	39	54	
May	Morn.	29,95	29,20	29,60	66	47	54	64	38	47	0,974
	Aftern.				70	48	55	76½	47½	59½	
June	Morn.	29,88	29,00	29,40	69	58	62	69	52	60	2,958
	Aftern.				73	59	63½	79½	57	67	
July	Morn.	29,96	29,22	29,59	68	61	64	67	49	58½	1,683
	Aftern.				71½	62	66	79½	62	70½	
Aug	Morn.	29,89	29,02	29,45	70½	60	65	64	49½	57	1,097
	Aftern.				72½	61	66½	80	61	71	
Sept.	Morn.	29,86	29,04	29,45	65	50½	59	63	38	52	4,004
	Aftern.				67	51	60	80	50½	63	
Oct.	Morn.	30,00	28,96	29,67	59	44	52½	59	26½	44	0,081
	Aftern.				61	44	53	66	41	53½	
Nov.	Morn.	29,74	28,49	29,22	51	40½	45	52	28	39	2,296
	Aftern.				51½	41	46	54	35	45	
Dec.	Morn.	29,68	29,00	29,34	50	37½	43½	51	28½	39	1,703
	Aftern.				51	37	44	53	33½	42½	
											20,822

The ground was unuſually dry the firſt half of January, and want of water in ſome places. Inclined to froſt, but not fixed; one for a week was followed toward the end of the month by a ſmarter but ſhorter with a good deal of ſnow, and went away with rain and floods; then ſhowery, and in February often ſtormy. The month of March was drier, generally fine, a good ſeed-time, and the middle of the month warm and growing; but cold N.E. winds at the end. Soon after April came in, the weather was fine and growing, ſometimes ſhowery, and the middle being very warm brought on things very much; but the end of the month, and beginning of May, cold N.E. winds, yet ſometimes hot ſun. About the middle of May was ſhowery and growing; but the end of it, and beginning of June, hot, dry, clear, and burning June 3d, began ſhowers and often thunder, which being ſeveral times repeated for a fortnight, and hot weather with it, made plenty of graſs in this country and ſome others; but where the rains were ſmaller, as they were about London, in Suſſex, and other places, it only freſhened the ground without growing much. The beginning of hay-time was very fine, a wet week in the middle did not greatly hurt the hay, and was very good for the turnips, then newly ſown. The latter half of July, and almoſt all Auguſt, were very dry, hot, and burning; the harveſt almoſt all very well got, except ſome of the peaſe, which were either not got in, or the hovels not thatched, when the great rain came September 2. There was a great crop of wheat, but in ſome places it was mildewed; the barley was univerſally good; the peaſe uncertain. The general prices were, wheat thirty-eight ſhillings, barley ſixteen or ſeventeen ſhillings, oats eleven or twelve ſhillings, peaſe and beans about twenty-two or twenty-three ſhillings a quarter.

The ground was now exceedingly burnt, and great want of water; but in the firſt half of September there came ſo much rain, the ground already warm, and hot weather with it, that in a fortnight's time there was plenty of graſs. The autumn was in general fine and pleaſant, and the latter end of September and all October ſcarce any rain, ſo that at the end of the month the graſs in ſome places plainly began to burn, which was remarkable ſo late in the year, and after its being ſo fruitful in September; and notwithſtanding ſome ſhowery weather in the former part of November, the roads were rather duſty the beginning of December; then dark, miſty, raw, cold eaſt winds, but milder again and ſhowery till the end of the year. It has been an uncommonly open ſeaſon, there have been ſome froſty mornings, and one day or two it ſcarce went away in the ſhade; but there has not been one thorough froſty day yet, and there has been thunder at Chriſtmas.